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DATE MAILED: 03/20/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/382,834	08/25/1999	BRIAN SAMUEL BEAMAN	YO993-028BX	5735
	03/20/2002			
DANIEL E MORRIS			EXAMINER	
INTELLECTUAL PROPERTY LAW DEPT IBM COPORATION			NGUYEN, VINH P	
P O BOX 218	HON		NGO I EN,	, VINT P
YORKTOWN HEIGHTS, NY 10598		}	ART UNIT	PAPER NUMBER
			2829	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n No.	Applicati n No. Applicant(s)	
Advisory Action	09/382,834	BEAMAN ET AL.	
,	Examiner	Art Unit	
	VINH P NGUYEN	2829	
The MAILING DATE of this communication a	op ars on the cover sheet with the	correspondence add	ress
THE REPLY FILED 14 March 2002 FAILS TO PLACE Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either condition for allowance; (2) a timely filed Notice of Ap Examination (RCE) in compliance with 37 CFR 1.114.	o avoid abandonment of this appli " (1) a timely filed amendment wh peal (with appeal fee); or (3) a tim	cation. A proper relich places the appli	ply to a cation in
PERIOD FOR	REPLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailib) The period for reply expires on: (1) the mailing date of this event, however, will the statutory period for reply expire late ONLY CHECK THIS BOX WHEN THE FIRST REPLY W 706.07(f).	Advisory Action, or (2) the date set forth in the fram SIX MONTHS from the mailing date of AS FILED WITHIN TWO MONTHS OF THE	of the final rejection. IE FINAL REJECTION. \$	See MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The have been filed is the date for purposes of determining the period of ex 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shorte (b) above, if checked. Any reply received by the Office later than three earned patent term adjustment. See 37 CFR 1.704(b).	tension and the corresponding amount of the ned statutory period for reply originally set in	e fee. The appropriate ex the final Office action; or	tension fee under (2) as set forth in
1. A Notice of Appeal was filed on <u>05 March 2002</u>.37 CFR 1.192(a), or any extension thereof (37 cm.)			orth in
2. The proposed amendment(s) will not be entered	d because:		
(a) they raise new issues that would require fu	rther consideration and/or search	(see NOTE below);	
(b) they raise the issue of new matter (see Not	te below);		
(c) they are not deemed to place the application issues for appeal; and/or	on in better form for appeal by ma	terially reducing or s	simplifying the
(d) they present additional claims without can NOTE:	celing a corresponding number of	finally rejected clair	ms.
3. Applicant's reply has overcome the following rej	iection(s):		
_			
 Newly proposed or amended claim(s) work canceling the non-allowable claim(s). 	uld be allowable if submitted in a s	separate, timely filed	d amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request application in condition for allowance because:		sidered but does NO	OT place the
6. The affidavit or exhibit will NOT be considered if raised by the Examiner in the final rejection.	because it is not directed SOLELY	to issues which we	re newly
 For purposes of Appeal, the proposed amendment of how the new or amended claims 			and an
The status of the claim(s) is (or will be) as follow	vs:		
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected:			
Claim(s) withdrawn from consideration:			
8. The proposed drawing correction filed on	is a) ☐ approved or b) ☐ disap	proved by the Exam	niner.
9.☐ Note the attached Information Disclosure Stater	nent(s)(PTO-1449) Paper No(s).		
0.⊠ Other: <u>See Continuation Sheet</u>		1/.	
		VINH P NGUYEN Primary Examiner Art Unit: 2829	

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0 3/19/200 Part of Paper No. 18

Continuation of 10. Other: In response to Applicants' response filed on 03/14/02, Exsminer believes that the probes (19) are shaped wires eventhough Bove et al do not clearly indicate. Since the device under test is a wafer, probes 919) has to be in very small scale in order to make contact with the pads or test points on the wafer. As a result, these conductive probes (19) have to be small and they are made from elongate conductive materials. Therefore, the term "shaped wires" is not a specific term and it is very broad term, any elongate conductive probes are qualified as shaped wires due to their small scaled dimensions. Furthermore, the rejection under 35 U.S.C. 112, 1st paragraph appears to be still valid because such supports for claims 29,35 and 53-60 are still not found in the instant application. It also appears that the prior art still meet the limitations of claims 30-51.